

**Figure 1**

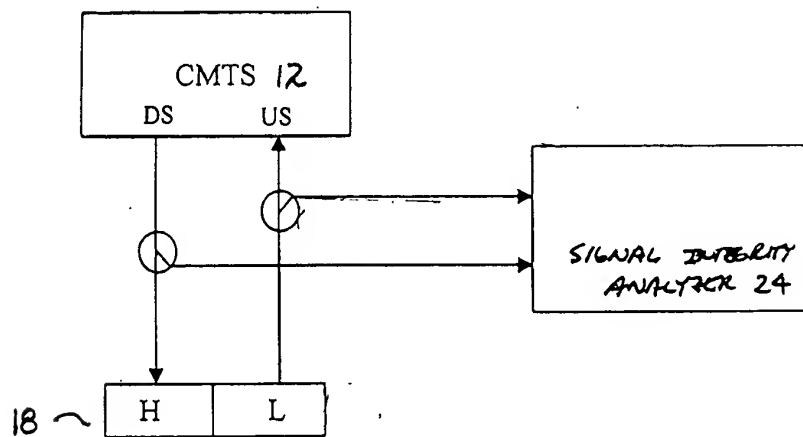


Figure 2

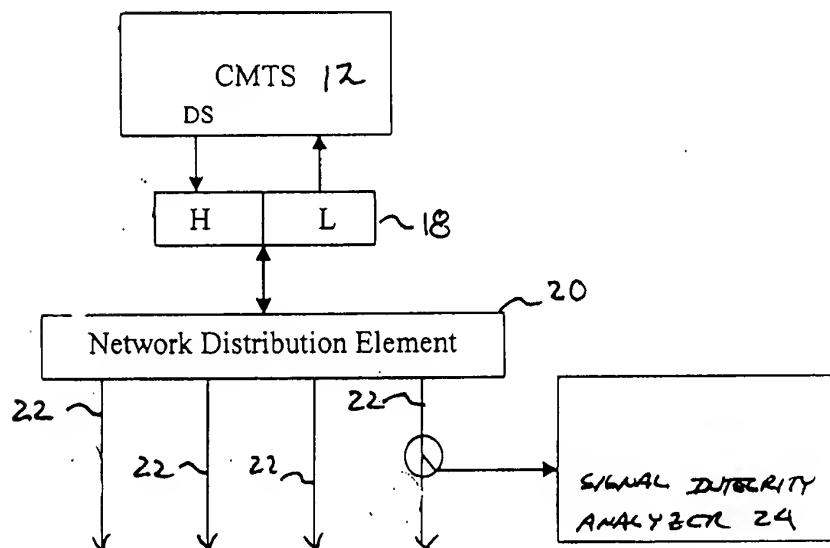


Figure 3

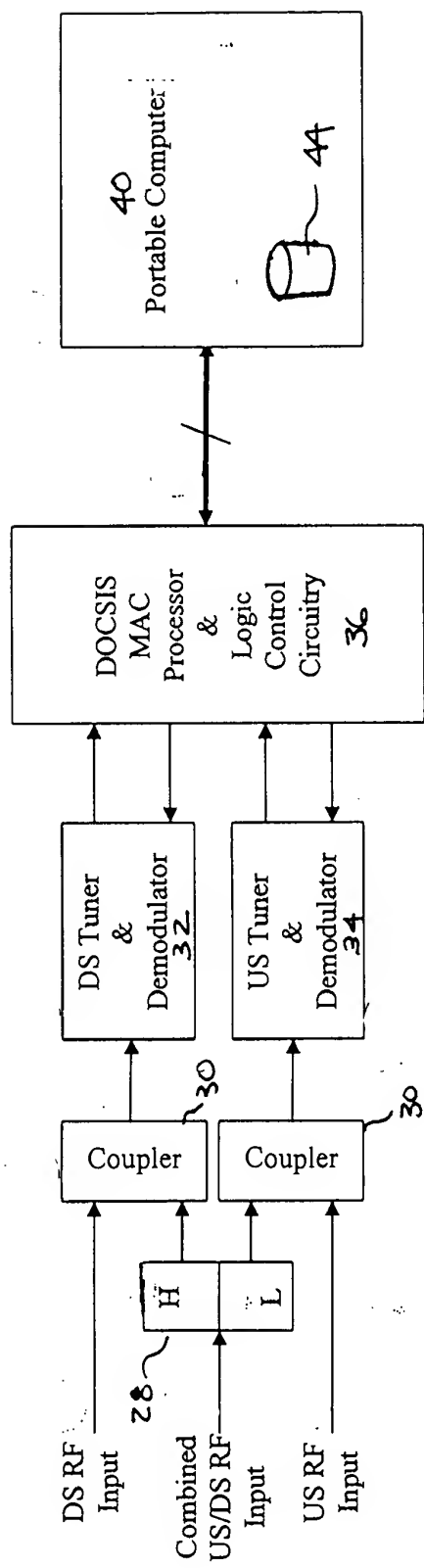


FIGURE 4

ANALYSIS MODES

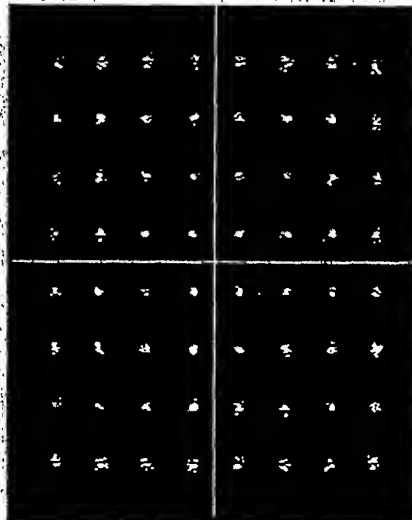
TREND

DOWNSTREAM

UPSTREAM

SPECTRAL CHANNEL

DOWNSTREAM



Persistence: 1 MER: 35.0

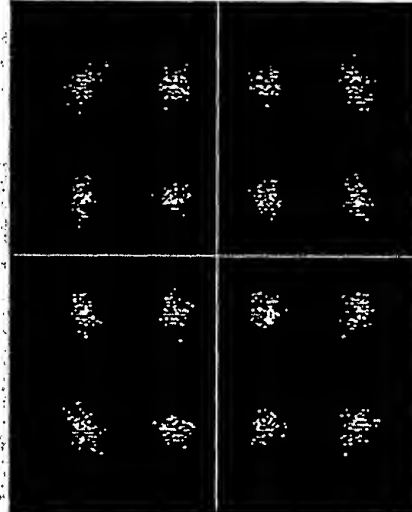
FREQUENCY: 621.0 MHz MODULATION: 64 QAM

UCD DETAILS

Channel Tracking:  
Upstream Channel Number: 1  
Auto Track Channel: On

Channel ID: 1  
Configuration Change Count: 84  
Mini Slot Size: 4  
Symbol Rate: 2560 ksym/sec  
Frequency: 26.8 MHz  
Preamble Pattern:  
CC CC CC CC CC CC CC CC CC CC CC CC C  
A9 17 D9 C3 52 2F B3 86 A4 5F 67 0D 48 BE C  
91 7D 9C 35 22 FB 38 6A 45 F6 70 D4 88 EC E

UPSTREAM



Persistence: 1 MER: 28.0

Entry Mode  
☒ Cable Modem MAC ☐ Station ID

00:E1:F4:00:E6:01 UPDATE

FREQUENCY: 26.8 MHz  
SYMBOL RATE: 2560 ksym/sec  
RF RECEIVE POWER: -11 dBmV